Population Pyramids
What is the population of the world?

6.96 billion

Which countries have the most people?

1. China
2. India
3. United States
4. Indonesia
5. Brazil
True or False?

The population of the world is evenly distributed?
True of False?

The population of the world is evenly distributed?

FALSE
Population Pyramids
(Age-Sex Graphs)

- Display a population's age and sex composition
- Horizontal bars represent the percentages (of total population) of males and females in each age group
• **Left side** represents **male** population

• **Right side** represents **female** population
Population Pyramids
(Age-Sex Graphs)

What do pyramids tell us?

• average age of the population
• whether population is growing or shrinking
• whether the population will be able to support itself in the future.
US Population Pyramid
2000 Census

United States: 2000

Source: U.S. Census Bureau, International Data Base.
Aging of the US

- 1950-2050

- [http://www.edstephan.org/Animation/pyramid.html](http://www.edstephan.org/Animation/pyramid.html)
Developed or Developing Country?

Source: U.S. Census Bureau, International Data Base.
Developing Country

Why?

Congo (Brazzaville): 2000

Source: U.S. Census Bureau, International Data Base.
This is why….

Low life expectancy

Majority of the population is less than 15 years old.

Source: U.S. Census Bureau, International Data Base.
Developed or Developing Country?

Source: U.S. Census Bureau, International Data Base.
Developed Why?

Source: U.S. Census Bureau, International Data Base.
This is why…..

High life expectancy

Majority of the population is over 15 years old.

Source: U.S. Census Bureau, International Data Base.
Which figures represent the shape of a population pyramid of a developing (poor) county?
Which figures represent the shape of a population pyramid of a developing (poor) county?
Which figures represent the shape of a population pyramid of a developed (rich) county?
Which figures represent the shape of a population pyramid of a developed (rich) county?
What you can conclude from the information on the following Population Pyramids...
USA
Honolulu HI (71% Asian American)
Laredo, TX
94% Hispanic
Cedar Rapids, IA
95% white
Detroit, MI
76% African-American
Alaska
(71% male)
Lawrence, Kansas
(College Town)
Naples, FL
42% over 65